

INTERNATIONAL SEARCH REPORT

Inter. al Application No
PCT/IB2004/052615

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L51/20 H01L27/15 H05B33/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | PATENT ABSTRACTS OF JAPAN vol. 2003, no. 05, 12 May 2003 (2003-05-12) -& JP 2003 031355 A (PIONEER ELECTRONIC CORP), 31 January 2003 (2003-01-31) abstract; figures 1,3,6,8 | 1,2,6-9 |
| Y | | 3,5,10 |
| X | US 6 307 528 B1 (YAP DANIEL) 23 October 2001 (2001-10-23) column 1, lines 12-15 column 2, lines 35-39,58-67 column 5, lines 16-51 column 10, lines 47,48 | 1,2,6,9, 10 |
| | ----- -/-- | |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

4 May 2005

Date of mailing of the international search report

17/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| Y | EP 1 077 589 A (HARNESS SYSTEM TECHNOLOGIES RESEARCH, LTD; SUMITOMO WIRING SYSTEMS, LT) 21 February 2001 (2001-02-21) column 1, paragraph 4-7; figure 2 | 5 |
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